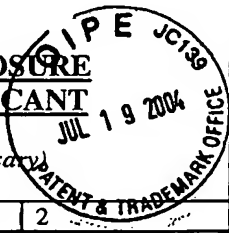
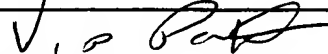


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				Application Number	10/817,003
				Confirmation Number	1596
				Filing Date	April 5, 2004
				First Named Inventor	Toshitaka NAKAMURA
				Art Unit	2879
Sheet	1	of	2	Examiner Name	not yet assigned
				Attorney Docket Number	Q80904

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
✓		JP	63-314795	A	12-22-1988		
		JP	5-3081	A	01-08-1993		
		JP	6-151061	A	05-31-1994		
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		JP	11-283751	A	10-15-1999		
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		JP	2001-313178	A	11-09-2001		
	✓		JP	2001-356207	A	12-26-2001	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
✓		Takuya Ogawa et al, [IEICE TRANS ELECTRON] Vol. E-85-C, No. 6, pp 1239 - 1244, June 2002.	
		M.H.Lu et al, (J. Appl. Phys. Vol. 91, No. 2, pp 595 - 604, January 2002)	
		J. McElvain et al, (J. Appl. Phys. Vol. 80, No. 10, pp 602 - 607, November 1996)	
✓		Junji Kido et al., (Jpn. J. Appl. Phys. Vol. 32, Part. 2. No. 7A, pp. L917-L920 July 1993)	



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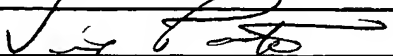
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		JP	3-152897	A	06-28-1991		
		JP	5-258860	A	10-08-1993		

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✓		J.McElvain et al, (J. Appl. Phys. Vol. 80, No. 10, pp 6002 - 6007, November 1996)	

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